

DRAFT
For Review and Adoption by the Council at the May 23, 2019 Meeting

DELTA STEWARDSHIP COUNCIL
Thursday, April 25, 2019
Park Tower Plaza
980 9th Street
Sacramento, CA 95814

MEETING SUMMARY

1. Welcome and Introductions

Chair Susan Tatayon called the meeting to order at 9:00 a.m., April 25, 2019.

2. Roll Call – Establish a Quorum (Water Code §85210.5)

Roll call was taken, and a quorum was established. The following Councilmembers were present: Ken Weinberg, Mike Gatto, Maria Mehranian, and Randy Fiorini.

Councilmember Frank Damrell arrived during closed session, and Councilmember Oscar Villegas arrived during Agenda Item 5.

3. Closed Executive Session: Litigation (Not Open to the Public) (Action Item)

The Council may discuss litigation matters pursuant to Government Code §11126 (e)(2)(A), (e)(2)(B)(i), and/or (e)(2)(C)(i), including: (a) Delta Stewardship Council Cases, Coordinated Proceeding JCCP No. 4758; (b) North Coast Rivers Alliance, et al. v. Delta Stewardship Council, Sacramento County Superior Ct. No. 34-2018-80002898; and (c) Takahashi v. Delta Stewardship Council, Sacramento County Superior Ct. No. 34-2018-00232084. (This closed session is authorized under Government Code section 11126, subdivision (e).)

4. Reconvene Open Session

There was nothing to report from closed session.

5. Workshop: Review of Preliminary Draft Ecosystem Amendment Policies and Recommendations (Information Item)

Executive Officer Jessica Pearson opened the workshop by providing background on the Delta Plan and its policies. She then introduced Chief Deputy Executive Officer, Jessica Law, Deputy Executive Officer for Planning, Jeff Henderson, and Program Manager II, Ron Melcer.

The staff report is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-5-workshop-review>.

The Draft Policies and Recommendations, Attachment 1, is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-5-attachment-1>.

The Draft Attachment 2, Attachment 2, is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-5-attachment-2>.

The ER P2 Map, Attachment 3, is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-5-attachment-3-er>.

The ER P4 Map, Attachment 4, is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-5-attachment-4-er>.

Mr. Henderson provided the purpose and background of the amendment's development and a history of the altered landscape of the Delta. Ms. Law and Mr. Melcer gave an overview of the amendment's core strategies, proposed policies and recommendations, and led the discussion for each. Staff presented five proposed core strategies and their related policies and recommendations for the Councilmembers' discussion.

Core Strategy 1: Create more natural functional flows

- **ER P1- Delta Flow Objectives:** No change.
- **ER R1 – Update Delta Flow Objectives:** This recommendation is proposed to be modified by removing the 2014 and 2018 deadlines for the State Water Resources Control Board (Water Board) to update flow objectives for the Delta and high-priority tributaries in the Delta watershed in the Bay-Delta Water Quality Control Plan.

Discussion: Councilmembers and staff discussed how adaptive management relates to flows and if restoration of the landscape is included in the flow objectives. The Water Board's process to implement ER P1 should reflect an adaptive management approach, ensuring that the flow objectives the Water Board sets achieve the outlined targets, and promoting regular and ongoing review. This is also outlined in the covered action process. The Council also discussed the difference between a policy and recommendation (ER P1 = Policy and ER R1 = Recommendation). Specifically, regulatory policies are used by project proponents to demonstrate consistency with the Delta Plan for covered actions, whereas recommendations provide guidance to other agencies regarding actions that would further the coequal goals. In regards to ER P1, a covered action needs to demonstrate how it has considered the flow objectives set by the Water Board within the covered action's project design. ER P1 dictates that the functional flows are those as defined by the Water Board. Dr. Callaway pointed the Council towards the recent report by the Bay-Delta Plan Biological Goals Scientific Advisory Panel that identified how to use biological goals to set flow objectives.

Councilmembers asked if the federal management of flows is aligned with the policy and recommendation. Ms. Pearson stated that for the first time the Water Board is separating itself from federal guidance through its permitting process for the State Water Project (SWP). The Council will have to wait until this is implemented to know if the Water Board will continue to align with federal management standards. She also noted the federal government filed suit against the Water Board for its new flow standards.

Core Strategy 2: Restore ecosystem function

- **ER Policy A – Disclose Contributions to Restoring Ecosystem Function and Providing Social Benefits:** This is a new policy that would establish multiple tiers or categories for restoration projects, would require project proponents to disclose the characteristics of their project related to priority attributes of ecosystem restoration, and would require project proponents to identify the Ecosystem Restoration Tier that the project intends to achieve. Staff also presented an alternative approach, Alternative A, that would require proponents to demonstrate that it would be infeasible to attain a higher Ecosystem Restoration Tier. (please see Attachment 1 of the staff report for detailed language)

Discussion: Councilmembers and staff discussed whether mandatory disclosure alone would be sufficient to shift the current approaches to funding and implementing restoration projects. They also discussed the constraints on the projects and how staff's recommendation would meet the goal of the policy. Chair Tatayon recommended not altering ER Policy A, nor pursuing Alternative A. All Councilmembers agreed.

- ***ER Recommendation A – Increase public funding for restoring ecosystem function:*** This would be a new recommendation. The purpose of this policy would be to recommend that funding sources be directed towards projects that would achieve Ecosystem Restoration Tier 1 or 2. (please see Attachment 1 of the staff report for detailed language)
- ***ER Recommendation B – Use good neighbor checklist to coordinate restoration with adjacent uses:*** This would be a new recommendation. Under this recommendation, project proponents would use the Department of Water Resources' Good Neighbor Checklist when proposing restoration projects adjacent to agricultural land uses (please see Attachment 1 of the staff report for detailed language).

Discussion: Councilmembers and staff discussed how the Good Neighbor Checklist and existing DP P2 language would require project proponents to consider impacts to neighboring landowners.

- ***ER R4 – Exempt Delta levees from the U.S. Army Corps of Engineers Vegetation Policy:*** No change.

Discussion: Councilmembers and staff discussed coordination with the U.S. Army Corps of Engineers and the implementation of this recommendation.

- ***ER P4 and Map – Expand floodplains and riparian habitats in levee projects:*** This policy would be modified to clarify that project proponents should consider setback levees where feasible and propose alternatives such as levee waterside habitat (vegetation and other organisms along the waterside of levees). The map would be modified by adjusting the designated levee segments upstream to account for new elevation information.

Discussion: Councilmembers and staff discussed numerous constraints to expanding floodplains and riparian habitat and the potential for multi-benefit projects to overcome these constraints.

Core Strategy 3: Protect land for restoration and safeguard against land loss

This would represent a new core strategy. The purpose of this core strategy would be to emphasize protecting land for restoration and climate change adaptation. (please see Attachment 1 of the staff report for detailed language)

- ***ER P2 and Map – Restore habitats at appropriate elevations:*** This policy would be modified to apply to covered actions, including environmental protection, enhancement, and mitigation, in addition to restoration. The accompanying map would be modified to be based on more recent and higher-resolution elevation data than the current map. The new guidance would be established defining the types of protection, enhancement, restoration, and mitigation activities appropriate within different elevations (a key is available on slide 28 of the presentation provided at the meeting). The objective would be to make sure these projects are durable in the wake of sea level rise.

- **ER P3 – Protect opportunities to restore habitat:** This policy would be modified to clarify the standards of mitigation. The corresponding map would be moved from an appendix to the narrative.
- **ER R5 – Update the Suisun Marsh Protection Plan:** No change.
- **ER Recommendation C – Fund targeted subsidence reversal actions:** This would be a new recommendation. The purpose of this recommendation would be to 1) work with the Delta Conservancy on subsidence reversal, and 2) develop short- and long-term State investments. (please see Attachment 1 of the staff report for detailed language)
- **ER Recommendation D – Enhance working landscapes through resource conservation districts:** This would be a new recommendation. The purpose of this recommendation would be for State agencies to provide resources to resource conservation districts and other local organizations equipped to coordinate land management programs with local property owners. (please see Attachment 1 of the staff report for detailed language)

Discussion: Councilmembers and staff discussed references to similar language in Chapter 5 of the Delta Plan. They also discussed adding language that references funding sources for working lands. They discussed potentially adding cross-references to DP P1 and DP P2, identifying that restoration project proponents should consider surrounding land uses. Lastly, Councilmembers and staff discussed removing Alternative “A.”

- **ER Recommendation E – Develop and update management plans to halt or reverse subsidence on public lands:** This would be a new recommendation.

Core Strategy 4: Protect native species and reduce the impact of nonnative species

- **ER P5 – Avoid introductions of, and habitat improvements for, invasive nonnative species:** No change.
- **ER R7 – Prioritize and implement actions to control nonnative invasive species:** This recommendation would be modified to reflect updated best available scientific research (post-2013) about controlling nonnative invasive species.

Discussion: Councilmembers and staff discussed the differences between ER P5 and ER R7. Staff stated that covered actions are required to demonstrate consistency with ER P5. In contrast, ER R7 directs State agencies to identify where other strategies (such as the ongoing Nutria initiatives) could be implemented.

- **ER Recommendation H – Improve fish migration within the Delta and Sacramento-San Joaquin Watershed:** This would be a new recommendation. (please see Attachment 1 of the staff report for detailed language)

Discussion: Councilmembers and staff discussed changing the language to clarify that the recommendation connects to the priority barriers (barriers to fish species when swimming upstream to spawn) and priority watersheds within the itemized list of analyses and plans.

- **ER Recommendation I Map – Fund projects to improve survival of juvenile salmon:** This would be an updated map. This modification would identify priority fish migration corridors.

- **ER R8 – Manage hatcheries to reduce genetic risk:** No change.
- **ER R9 – Coordinate Acoustic Telemetry Program:** The modification to this recommendation would reflect progress since 2013. (please see Attachment 1 of the staff report for detailed language)

Core Strategy 5: Improve institutional coordination to support implementation

This would be a new core strategy. This core strategy would address barriers to coordination and implementation.

- **ER Recommendation F – Support Implementation of ecosystem restoration:** This would be a new recommendation. This recommendation would replace ER R3 and work to implement the Delta Conservancy's Strategic Plan. (please see Attachment 1 of the staff report for detailed language)

Discussion: Councilmembers and staff discussed providing clarifying language in the narrative about the funding strategy and barriers to implementing Tier 1 and 2 projects.

- **ER Recommendation G – Align State restoration plans and conservation strategies with the Delta Plan:** This would be a new recommendation. This recommendation would encourage coordination and alignment among State plans and programs. (please see Attachment 1 of the staff report for detailed language)

Discussion: Councilmembers suggested showing how the individual plans work together within the narrative. A "triangle" diagram presented at an earlier Council meeting was described as an option to provide such context.

Mr. Henderson referenced examples of how the recommended changes (outlined above) would work within the existing covered action process (examples start on slide 38 of the presentation linked earlier). In the interest of time, he did not provide details of each example. In closing, Ms. Law stated that they would return to the Council in June with a preliminary draft narrative that incorporates feedback from this meeting.

Councilmembers acknowledged the work of the staff and collaborating agencies. Councilmember Weinberg asked that the June meeting be organized in a way to show the strategy levels, clarify the difference between a policy and recommendation, and provide the outcomes staff is trying to achieve with the proposed amendment.

The video recording of the Workshop is available on the Council's website at: <http://cal-span.org/unipage/?site=cal-span&owner=DSC&date=2019-04-25>. 0:01:51

6. Adoption of March 21, 2019 Meeting Summary (Action Item)

There were no changes to the meeting summary.

Motion: Offered by Gatto, second by Damrell - Approve the March 21, 2019 meeting summary.

Vote: 7/0 – Weinberg, Damrell, Gatto, Mehranian, Fiorini, Tatayon, and Villegas voted aye. The motion was adopted.

The motion and vote is viewable on the linked agenda at: <http://cal-span.org/unipage/?site=cal-span&owner=DSC&date=2019-04-25>. 02:19:58.

7. Adoption of March 22, 2019 Retreat Summary (Action Item)

There were no changes to the retreat summary.

Motion: Offered by Gatto, second by Mehranian - Approve the March 22, 2019 retreat summary.

Vote: 7/0 – Weinberg, Damrell, Gatto, Mehranian, Fiorini, Tatayon, and Villegas voted aye. The motion was adopted.

The motion and vote is viewable on the linked agenda at: <http://cal-span.org/unipage/?site=cal-span&owner=DSC&date=2019-04-25>. 02:20:58.

8. Chair's Report (Information Item)

Chair Tatayon highlighted actions during the recent Delta Plan Interagency Implementation Committee (DPIIC) meeting on April 8, 2019. Chair Tatayon introduced Special Assistant for Planning and Science, Amanda Bohl for the April DPIIC update.

8a. Delta Plan Interagency Implementation Committee Meeting Update

Ms. Bohl summarized the discussion of the white paper detailing the Science Funding Initiative (*Funding Science to Meet Tomorrow's Challenges*), and the Delta Independent Science Board's Letter to DPIIC outlining opportunities for improving science and technical integration in the Delta. DPIIC endorsed a workgroup to identify how to implement the various recommendations. The workshop will present these recommendations at DPIIC's November 4, 2019 meeting. DPIIC Members also heard: 1) an update on the Ecosystem Amendment from Ms. Law; 2) efforts to support long-term restoration from the San Francisco Estuary Partnership and Bay Area Council; 3) an update on the California EcoRestore Program from the Department of Water Resources; 4) and the Delta Conservancy's public lands strategy, subsidence, and Delta carbon market projects. Following the meeting, a small group will meet to discuss how DPIIC can engage more fully on reducing barriers to restoration. This group will return at the July 15, 2019 DPIIC meeting to discuss areas of focus for this topic. Lastly, members discussed the newly added July 15, 2019 DPIIC meeting and nutria eradication efforts.

Councilmembers and Ms. Bohl discussed the meeting location in July (which will take place at the Park Tower location, 980 9th Street, Sacramento), the celebration of the designation of the Delta as a National Heritage Area, and the video shown at the DPIIC meeting of successful ecosystem restoration projects by Department of Water Resources.

Councilmember Gatto requested that the Council meet in the Los Angeles area, either for the September or October Council meeting. Ms. Pearson stated that staff would look into those months and return with a set date in the future.

The Chair's Report is viewable on the linked agenda at: <http://cal-span.org/unipage/?site=cal-span&owner=DSC&date=2019-04-25>. 02:21:18.

9. Executive Officer's Report (Information Item)

Executive Officer Jessica Pearson noted that the Department of Water Resources is preparing an analysis for some of its operating permits, known as a Biological Assessment, for impacts from the State Water Project. It is typical to do a Biological Assessment through the Bureau of Reclamation on projects such as the State Water Project (SWP) and Central Valley Project

(CVP), which are then referred on to the U.S. Fish & Wildlife Service and National Marine Fisheries Service for regulatory Biological Opinions. However, due to revised guidance from the Trump Administration stating that permit processes for the SWP and CVP should be accelerated, many feel that the change undercuts the validity of the Biological Assessment/Biological Opinion process. The Department of Water Resources has created its own assessment process to fill this gap.

Ms. Pearson ended her report by reminding everyone of the Council's public participation survey; available until April 30. Ms. Pearson noted the availability of the Outreach Highlights Report, outgoing comment letters in the Councilmember binders, and the next Delta Conservancy (May 23, 2019) and Delta Protection Commission (May 16, 2019) meetings.

The public participation survey is available at: <https://www.surveymonkey.com/r/9RC75G7>

The Delta Conservancy and Delta Protection Commission Websites:
<http://deltaconservancy.ca.gov/> and <http://delta.ca.gov/>

The Outreach Highlights Report is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-march-2019-outreach>.

The outgoing comment letters are available at: <http://deltacouncil.ca.gov/outgoing-correspondence>.

There were no covered actions to report this month.

Ms. Pearson also announced Council staff promotions for: Ron Melcer to Program Manager II in the Planning and Implementation Division, and Ben Geske to Senior Engineer of Water Resources in the Delta Science Program.

The Executive Officer's Report is viewable on the linked agenda at: <http://cal-span.org/unipage/?site=cal-span&owner=DSC&date=2019-04-25>. 02:26:09.

9a. Legal Update (Information Item)

Chief Counsel Bethany Pane had nothing to report.

9b. Legislative Update (Action Item)

Legislative and Policy Advisor, Ryan Stanbra introduced Sea Grant Fellow, Dr. Kate Melanson. Dr. Melanson reviewed the status of AB 834 and AB 835. The Legislative Update is available on the Council's website at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-march-21-2019-meeting-agenda-item-6b-legislative>.

Bills of interest and relevant legislative activities:

- AB 834 (Freshwater and Estuarine Harmful Algal Bloom Program) would require the Water Board to establish a Freshwater and Estuarine Harmful Algal Bloom Program.
- AB 835 (Safe recreational water use standards for harmful algal blooms) would require the Water Board to establish, maintain, and amend minimum standards for the safety of freshwater recreational bodies as related to harmful algal blooms.

- AB 1415 (Department of Water Resources reporting requirements for civil penalties) would require the department to impose a civil penalty on an entity that fails to file with the department a specified report or plan by the deadline required. Currently, local entities are not penalized if they do not comply with this reporting requirement.
- Lastly, a drought contingency plan was passed by Congress and signed by the president. Approximately 15% of California water comes from the Colorado River. Arizona, Nevada, and California agreed to reduce reliance on Lake Mead through a drought pact. Imperial Irrigation District filed suit concerns stating that the plan fails to provide restoration funding for the Salton Sea, which is largely sustained by runoff from the Colorado River. Therefore, Imperial Irrigation claims the plan creates less habitat for species and the contaminated lake bed will turn to dust leaving air quality concerns.

Councilmember Weinberg asked if Mr. Stanbra could keep track of reduced water reliance bills AB 292 and SB 332. Mr. Stanbra stated that he would provide periodic updates on the progress of these bills.

The Legislative Report is viewable on the linked agenda at: <http://cal-span.org/unipage/?site=cal-span&owner=DSC&date=2019-04-25>. 02:31:51.

9c. Quarterly Contract and Budget Report

Ms. Pearson noted that the Quarterly Contract and Budget Report was available. The Quarterly Contract and Budget Report is available on the Council's website at:

<http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-march-21-2019-meeting-agenda-item-8-lead-scientist>.

Agenda Item 9 is viewable on the linked agenda at: <http://cal-span.org/unipage/?site=cal-span&owner=DSC&date=2019-04-25>. 02:42:46.

9d. Contract Approval for the University of California, San Diego/California Sea Grant Class of 2020 and Delta Science Fellows Classes of 2020/2021 State Policy Fellows (Action Item)

Ms. Pearson gave a brief overview of the history of the Delta Science Fellows and the request for a new contract for the upcoming 2020/2021 Fellows class.

The contract staff report is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-9d-contract>

The Delta Science Fellows Information Sheet, Attachment 1 is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-9d-attachment-1>

A list of the 2017 and 2018 Class of Fellows, Attachment 2 and 3 is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-9d-attachment-2> and <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-9d-attachment-3>

Motion: Offered by Weinberg, second by Gatto - to enter into a new three-year contract with California Sea Grant to provide \$2,046,580 to: 1) support a new class of Delta Science Fellows to conduct research on high priority research topics, 2) support two classes of Fellows (with up

to eight State Policy Fellows) to assist the Council's Science and Planning divisions, and 3) fund associated administrative costs needed to implement both programs.

Vote: 7/0 – Weinberg, Damrell, Gatto, Mehranian, Fiorini, Tatayon, and Villegas voted aye. The motion was adopted.

The motion and vote is viewable on the linked agenda at: <http://cal-span.org/unipage/?site=cal-span&owner=DSC&date=2019-04-25>. 02:45:16.

9e. Contract Amendment Approval for the State Reimbursement Agreement with the State Water Resources Control Board (Action Item)

Ms. Pearson noted that the proposed amendment changes the funding amount, purpose, and timeline of the agreement.

Councilmember Gatto wanted to clarify that the Water Board reimburses the Council under this agreement, in which staff replied "Yes."

The contract staff report is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-9e-contract>

Motion: Offered by Fiorini, second by Gatto - to amend a State reimbursement agreement (12-114-300) with the Water Board, increasing the amount from \$1,015,883 to \$1,514,412, and extending the term from March 31, 2020, to March 31, 2021.

Vote: 7/0 – Weinberg, Damrell, Gatto, Mehranian, Fiorini, Tatayon, and Villegas voted aye. The motion was adopted.

The motion and vote is viewable on the linked agenda at: <http://cal-span.org/unipage/?site=cal-span&owner=DSC&date=2019-04-25>. 02:47:11.

10. Contract Approvals for Research from the 2018/2019 Joint Proposal Solicitation (Action Item)

Delta Lead Scientist, Dr. John Callaway introduced the panel, Council Senior Environmental Scientist, Dylan Stern; California Department of Fish and Wildlife (CDFW), Hildegard Spautz; and U.S. Bureau of Reclamation (Reclamation), Mario Manzo.

The contract staff report is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-10-contract>.

The Proposed Council Funded Projects, Attachment 1 is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-10-attachment-1>.

The Fact Sheet from the 2010 Research Awards, Attachment 2 is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-10-attachment-2>.

The Fact Sheet for the 2019 Research Awards, Attachment 3 is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-10-attachment-3>.

The presentation is available at: <http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-10-presentation>.

Dr. Callaway and Mr. Stern provided details of the Joint Proposal Solicitation's history, competitive solicitation process, and purpose, specifically identifying the lack of funding for large scientific projects as a "funding desert." The solicitation will fill knowledge gaps that fall into the five action areas of the Science Action Agenda (SAA).

Ms. Spautz went over the CDFW's funding authority and available reoccurring funds. Conducting this collaborative process has led to better quality proposals than CDFW has seen in previous years. She noted some challenges between each agencies requirements, but these challenges were resolved through the solicitation process.

Mr. Manzo stated that the solicitation was the start (for Reclamation) for providing funding to these types of projects. Reclamation sees value in this collaboration and looks forward to participating in future competitive funding opportunities.

Councilmember Gatto asked if the universities could use their own funding for these types of projects. Dr. Callaway replied that most universities have to seek out other funding sources for these types of studies. The goal of the Delta Science Program is to have reoccurring funds for the Joint Proposal Solicitation every two to three years.

Mr. Stern continued by providing an overview of the coordination review process, and examples of the research to be funded.

Councilmembers acknowledged the hard work and agency collaboration for this effort. Councilmembers discussed how often the Science Action Agenda would be updated. Dr. Callaway stated that the Delta Science Program plans to update the plan every four years and the work that the Delta Independent Science Board is funding will help identify potential projects in the future.

Motion: Offered by Damrell, second by Gatto - to negotiate and enter into 22 agreements, described in Attachment 1 to the staff report, for Delta Science Program research projects resulting from the 2018/2019 Delta Science Proposal Solicitation with CDFW and Reclamation, for a total cost of \$9,645,959.

Vote: 7/0 – Weinberg, Damrell, Gatto, Mehranian, Fiorini, Tatayon, and Villegas voted aye. The motion was adopted.

The motion and vote is viewable on the linked agenda at: <http://cal-span.org/unipage/?site=cal-span&owner=DSC&date=2019-04-25>. 02:47:45.

11. Lead Scientist's Report (Information Item)

Dr. Callaway gave a brief overview of the Lead Scientist's Report items. He mentioned a recent article about carbon storage and methane in restored Delta wetlands, a report from the Advisory Panel on Biological Goals, and highlights of the 2019 Interagency Ecological Program Annual Workshop. Lastly, Dr. Callaway noted that the By the Numbers report is available in the Councilmember binders.

The Lead Scientist's Report is available on the Council's website at:

<http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-11-lead>.

The By the Numbers report is available on the Council's website at:

<http://deltacouncil.ca.gov/docs/meeting-documents/delta-stewardship-council-april-25-2019-meeting-agenda-item-11-attachment-1>.

Vice Chair Fiorini asked if the Advisory Panel made an effort to highlight challenges from a regional perspective. Dr. Callaway replied that the Advisory Panel did not make strong geographic-specific recommendations.

The Lead Scientist's Report is viewable on the linked agenda at <http://cal-span.org/unipage/?site=cal-span&owner=DSC&date=2019-04-25>. 03:20:11.

12. Public Comment

There was no public comment

13. Preparation for Next Council Meeting

The meeting adjourned at 2:58 p.m.